



## ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

MEMORANDUM

DATE: July 15, 1982

TO: Mike Nechvatal

FROM: Tim Greetis/<sup>JK</sup>John Student JDS

SUBJECT: Brighton/Brighton Permit #1982-68/69

Upon lengthy review of the June 21 approved permit, it was determined that in Special Condition #6 "the Agency" has assigned monitor well numbers to borings. These numbers are totally incorrect and conflict with the original monitor well numbers previously assigned. This will cause increasing computer problems due to it being set up for the previous numbering system.

A second major concern is that "the Agency" has assigned monitor well numbers to borings that haven't even a monitor well installed. This problem is observed on borings B5A, B7A, and B12A where the boring hole is left open. Personally, we think that when the facility decides to install monitor wells in these locations, complete boring logs should be recorded and sent to the Agency along with the specifications of each monitor well. Also, borings B1A, B9A, and B"X" are just proposed as per the revised draftings of June 8, 1982 - Existing Contours & Boring Locations. These three proposed wells were assigned monitor well numbers without even a boring log of the subsurface strata. And what happened to already existing monitor wells B11 (G111), B8 (G108), B6 (G106), B10 (G110), B1 (G101), B2 (G102), B3 (G103), and B4 (G104)? Where are they assigned an Agency monitor well number?

A third major concern is that both supplemental permits are requiring the same monitor wells to be analyzed quarterly. This appears to be a monotonous adventure because since each site is required to submit analysis for each well, then two sets of identical samples must be analyzed to fulfill the permit requirement of each site.

TAG/JDS/tk/12

EPA Region 5 Records Ctr.



296511

RECEIVED  
JUL 25 1982  
ILL. E.P.A. - D.I.P.C.  
STATE OF ILLINOIS